PTO/SB/08a (01-09)

Approved for use through 02/28/2009 OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

12/04/09

Considered

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 1 of 5

- comprises in raisestin					
Application Number	10/760,599				
Filing Date	1/20/2004				
First Named Inventor	Stephen R. Van Doren				
Art Unit	2186				
Examiner Name	Chery, Mardochee				
Attorney Docket Number	200313613-1				

-				T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
		US- 2001-0034815	10-25-2001	Michael K. Dugan	
		US- 2002-0009095	01-24-2002	Stephen R. Van Doren	
		US- 2002-0073071	06-13-2002	Fong Pong	
		US- 2002-0129211	09-12-2002	Ravi Kumar Arimilli	
		^{US-} 2003-0018739	01-23-2003	Robert Cypher	
		US- 2003-0140200	07-24-2003	Sujat Jamil	
		^{US-} 2003-0145136	07-31-2003	Gregory E. Tierney	
		^{US-} 2003-0195939	10-16-2003	Samatha J. Edirisooriya	
		^{US-} 2003-0200397	10-23-2003	Curtis R. McAllister	
		US- 2003-0217236	11-20-2003	Joseph B. Rowlands	
		^{US-} 2004-0002992	01-01-2004	Robert E. Cypher	
		US- 2004-0068624	04-08-2004	Stephen R. Van Doren	
		US- 2004-0123047	06-24-2004	Herbert H. J. Hum	
		^{US-} 2004-0123052	06-24-2004	Robert H. Beers	
		US- 2004-0181636	09-16-2004	Milo M.K. Martin	
		us- 2005-0013294	01-20-2005	Robert E. Cypher	
		US- 2005-0053057	03-10-2005	Martin M. Deneroff	
		US- 2005-0060502	03-17-2005	Sin S. Tan	
		^{US-} 2005-0160238	07-21-2005	Simon C. Steely JR.	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
		JP 2003-017578	01.17.2003	Fujitsu LTD				
		JP 10-189951	07.21.1998	Sanyo Electric CO LTD				
		JP 2000-232075	08.22.200	Oki Electric Ind. CO LTD				
Li								
	L	L	L					

*EXAMINER: Initial if reference considered, whether or not obtation is in conformance with MPEP 609. Draw line through distalon if not in conformance and not considered, include copy of the form with next communication to applicant. *Applicant's unique clatifion designation number (epforal). *See Kinds Codes of USPTO Pleater Locuments at wave-sup(app.cor / MPEP 90.14. *Einter Cliffic that issued in document, by the violeter code (PMPC Standard ST.3).* For Japanese patent documents, the indication of the eyer of the reign of the Emperor must precede the serial number of the patent document. *Vind of colument by the appropriate symbols as indicated on the document under VMPO Standard ST.16 if possible. *Applicant is log loace a chock mark here if English language.

Transition is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fife (and by the USFT to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the competed application from to the USFTO. These will vary depending upon the nichticular case. Any comments and trademark Office, P.O. Box 1.650, Alexandria, VA 2213-1450. DO NOT SEND PEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Pathetia, P.O. Box 1450, Natural Child VA 2213-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

/M.C./

Examiner

Signature

Substitute for form 1449/PTO

PTO/SB/08a (01-09)

Approved for use through 02/28/2019, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 2 of 5

Complete if Known					
Application Number 10/760,599					
Filing Date	1/20/2004				
First Named Inventor	Stephen R. Van Doren				
Art Unit	2186				
Examiner Name	Chery, Mardochee				
Attorney Docket Number	200313613-1				

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# Incom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 2005-0251626	11-10-2005	David B. Glasco		
		US- 2005-0251631	11-10-2005	Joseph B. Rowlands		
		^{US-} 5,301,298	04-05-1994	MICHAEL KAGAN		
		US- 5,489,791	02-06-1996	HIDEAKI ARIMA		
		^{US-} 5,535,116	07-09-1996	ANOOP GUPTA		
		^{US-} 5,706,463	01-06-1998	ZAHIR EBRAHIM		
		US- 5,802,577	09-01-1998	KETAN S. BHAT		
		^{US-} 5,829,040	10-27-1998	MIN-HEE SON		
		^{US-} 5,875,467	02-23-1999	AMIT A. MERCHANT		
		^{US-} 5,875,472	02-23-1999	MITCHELL A. BAUMAN		
		^{US-} 5,893,922	04-13-1999	SANDRA JOHNSON BAYLOR		
		^{US-} 5,945,710	08-31-1999	HIDEKAZU ODA		
		^{US-} 5,958,019	09-28-1999	ERIK E. HAGERSTEN		
		^{US-} 5,987,571	11-16-1999	MASABUMI SHIBATA		
		^{US-} 6,049,851	04-11-2000	WILLIAM R. BRYG		
		US- 6,055,605	04-25-2000	MADHUMITRA SHARMA		
		US- 6,085,263	07-04-2000	MADHUMITRA SHARMA		
		US- 6,108,737	08-22-2000	MADHUMITRA SHARMA		
		^{US-} 6,138,218	10-24-2000	RAVI KUMAR ARIMILLI		

Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т	
Initials* No.1		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant or Cited Document	Or Relevant Figures Appear	
						L
						L
						-
						Ļ

Signature	/M.C./						Cons	idered		12/04	/09		
*EXAMINER	initial if reference considered,	whether or not	citation is in	conformance w	ith MPEP	609. Dr	aw line	through	citation if	not in c	onforman	ce and n	O.

EAANINE Intal a fracetion considered, wherever or not causator is in combination with writer over or view and unsupplication in not in Combination and Commission of Considered, Indiaco copy of this form with next communication to applicant. "Applicant's using us cluster of designation number (optional)." See Rinds Cooles of USPTO Patent Documents at wave usglospor or MPEP 90.104. "Einter Office that issued the document, by the two-letter code (VIPO Stanziast ST3), "Applicanted by the two-letter code (VIPO Stanziast ST3), "And of document by the appropriate symbols as indicated on the document under VIPO Standard ST1.16 if possible." "Applicant is to place a check mark here if English language Translation as attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFO to process) an application. Confidentially is operand by 36 U.S.C. 22 and 37 CFR 1.14. This collection is estimated to late 2 hours to complete. Including agatheting, preparing, and submitting the completed application from to the USFO. Time will vary depending upon this individual case. Any comments on the smooth of time you require to complete this form and/or suggestions for retaining this burder, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Dox 1450, Alexandria, Wa 2231-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Patents, P.O. Dos 1450, 1450, 1450, 1450.

if you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08a (01-09)

Approved for use through 02/28/2009. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet 3

Complete II Miowii				
Application Number	10/760,599	Marian		
Filing Date	1/20/2004			
First Named Inventor	Stephen R. Van Doren	-		
Art Unit	2186			
Examiner Name	Chery, Mardochee			
Attorney Docket Number	200313613-1	1		

				F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Khouss)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
				<u> </u>	- igares Appear
		^{US-} 6,245,603	06-12-2001	HIROFUM SHINOHARA	
		US- 6,272,602	08-07-2001	ASHOK SINGHAL	
		^{US-} 6,345,342	02-05-2002	RAVI KUMAR ARIMILLI	
		^{US-} 6,351,784	02-26-2002	DANNY MARVIN NEAL	
		US- 6,457,100	09-24-2002	MICHAEL IGNATOWSKI	
		US- 6,484,240	11-19-2002	ROBERT CYPHER	
		^{US-} 6,490,661	12-03-2002	JAMES B. KELLER	
		US- 6,529,990	03-04-2003	ROBERT EARL KRUSE	
		^{US-} 6,615,319	09-02-2003	MANOJ KHARE	
		US- 6,631,401	10-07-2003	JAMES B. KELLER	
		^{US-} 6,631,448	10-07-2003	WOLF-DIETRICH WEBER	
		^{US-} 6,633,960	10-14-2003	RICHARD E. KESSLER	
		^{US-} 6,654,858	11-25-2003	DAVID H. ASHER	
		^{US-} 6,696,729	02-24-2004	KANNA ADACHI	
		^{US-} 6,711,653	03-23-2004	NHON QUACH	
		^{US-} 6,745,272	06-01-2004	JONATHAN M. OWEN	
		^{US-} 6,751,721	06-15-2004	DAVID A.J. WEBB	
		^{US-} 6,877,056	04-05-2005	ROBERT E. CYPHER	
		^{US-} 6,883,070	04-19-2005	MILO M.K. MARTIN	

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	76	
		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear		
						-	

Examiner /M.C./	Date Considered	12/04/09

"EXAMINER" inflial if reference considered, whether or not datalon is in conformance with MPEP 660. Draw his through his batton if not in conformance and not used in the conformance Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1,97 and 1,98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

Sheet 4

PTC/SB/08a (01-09)

Approved for use through 02/28/2009 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of 5

STATEMENT BY APPLICAN

(Use as many sheets as necessary)

Complete II Known				
Application Number	10/760,599			
Filing Date	1/20/2004			
First Named Inventor	Stephen R. Van Doren			
Art Unit	2186			
Examiner Name	Chery, Mardochee			
Attorney Docket Number	200313613-1			

	-		U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (M Anceste)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,922,756	07-26-2005	Herbert H.J. Hum	
	1	US- 6,931,496	08-16-2005	Wei-Long Chen	
		US- 6,993,631	01-31-2006	Joseph B. Rowlands	
	-	US- 7,032,079	04-18-2006	Mitchell A. Bauman	
		US- 7,171,521	01-30-2007	Joseph B. Rowlands	
		US- 7,222,220	05-22-2007	Robert E. Cypher	
		^{US-} 6,128,677	10-03-2000	Robert J. Miller	
		^{US-} 6,467,012	10-15-2002	Manyel Alvarez	
		^{US-} 7,149,852	12-12-2006	Stephen R. Van Doren	
		US- 7,395,374	07-01-2008	Gregory Edward Tierney	
		^{US-} 7,143,245	11-28-2006	Gregory Edward Tierney	
		^{US-} 7,176,097	02-13-2007	Marie Hiraizumi	
		US-			

FOREIGN PATENT DOCUMENTS						
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ī
		Country Code ³ "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶
					1	

Signature	/M.C./	Considered	12/04/09
*EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dr	raw line through o	sitation if not in conformance and not

"Examines: Initial interface consistency, where or not causes in a continuous exist was every easy close that interface consistency include copy of this form with next communication to applicant." Applicant's uringe close copy of this form with next communication to applicant." Applicant's uringe close that established established copy of this form with next communication to applicant. "Applicant's uringe close that established the document, but had contained contained to the seal of the contained that the contained that

This calcition of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or relain a benefit by the public Wich is to file (and by the USFP to groones) an application. Confedentially is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to late 2 hours to compilete. Including gathering, preparing, and submitting the completed agrication from to the USFP.O. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suppositions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Dox 1450, Alexandria, Wa 2231-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Dox 1450, Data 1450, Alexandria, Wa 2231-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/08b (03-09)

Approved for use through 04/30/2009, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO		Complete if Known			
Cubout	no to tom Tivon To			Application Number	10/760,599
INF	ORMATION	DIS	CLOSURE	Filing Date	01/20/2004
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Stephen R. Van Doren
(Use as many sheets as necessary)				Art Unit	2186
(Use as many sheets as necessary)			ocossa y)	Examiner Name	Chery, Mardochee
Sheet	5	of	5	Attorney Docket Number	200313613-1

	1	NON PATENT LITERATURE DOCUMENTS		
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		Notice of Allowance dated 6-8-2006 for Serial number 10/761,044 in the United States		
		Final Office Action dated 3-21-2007 for Serial number 10/760,599 in the United States		
		Non-Final Office Action dated 10-6-2006 for Serial number 10/760,599 in the United States		
		Non-Final Office Action dated 4-19-2006 for Serial number 10/760,599 in the United States		
		Final Office Action dated 4-18-2007 for Serial number 10/760,640 in the United States		
		Non-Final Office Action dated10-10-2006 for Serial number 10/760,640 in the United States		
		Non-Final Office Action dated 4-19-2006 for Serial number 10/760,640 in the United States		
		Final Office Action dated 12-4-2006 for Serial number 10/760,813 in the United States		
		Non-Final Office Action dated 6-29-2006 for Serial number 10/760,813 in the United States		
		Non-Final Office Action dated 5-14-2009 for Serial number 10/761,048 in the United States		

Signature / M.C./	Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 60	Draw line through citation if not in conformance and not

Date

12/04/09

Examiner

considered. Include copy of this form with next communication to applicant.

consources incurse copy of this form with field communities of community. Applicant is not to place a check mark here if English language Translation is attached. The collection of information is required by 37 CPT 1.88. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is required by 40 CPT 1.89. The life formation is the life formation in the life formation in the life formation is the life formation in the life form Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.